

FIG. 1

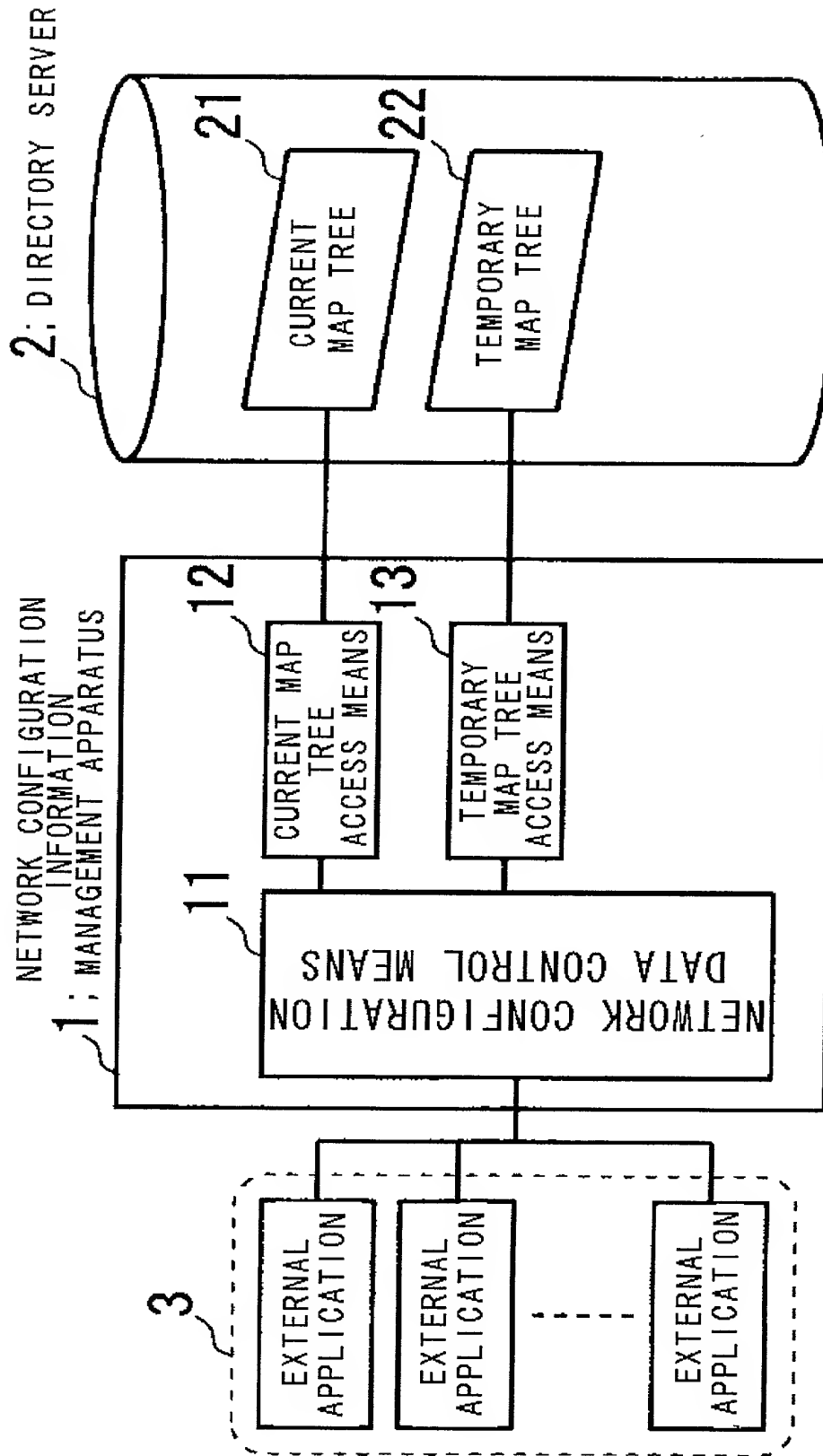


FIG . 2(a)

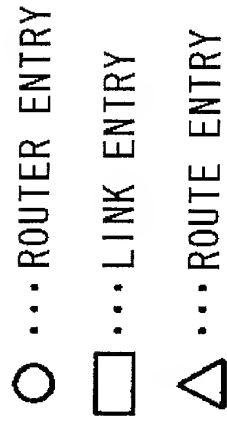
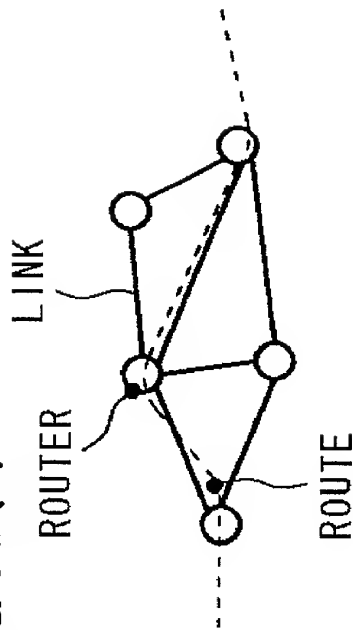


FIG . 2(b)

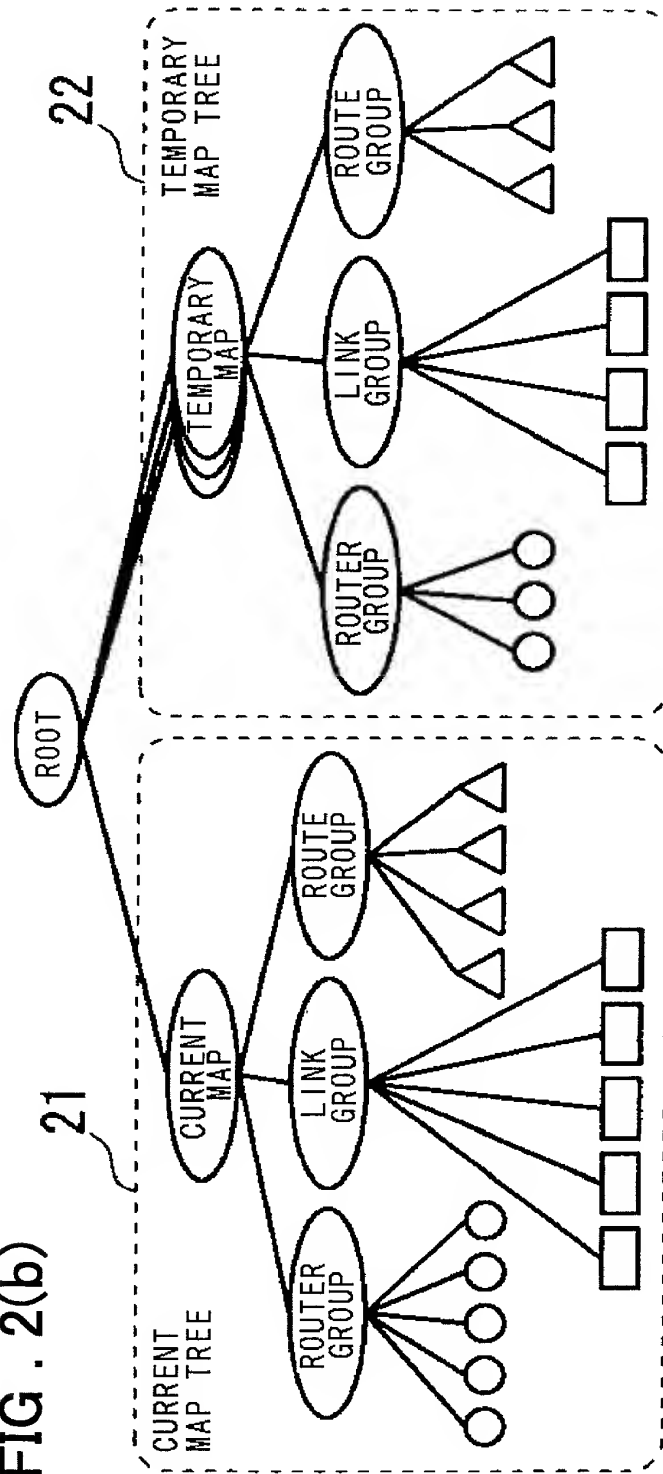


FIG . 3(a)

CURRENT
MAP CLASS

IDENTIFIER
MAP NAME
MAP TYPE
MAP UPDATE TIME

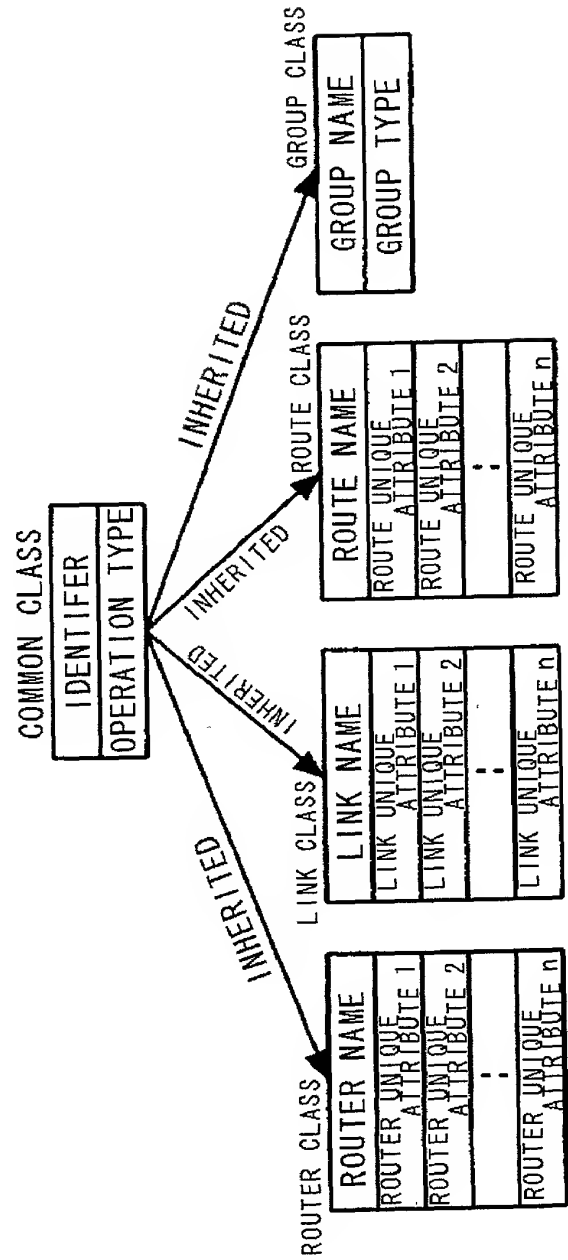
FIG . 3(b)

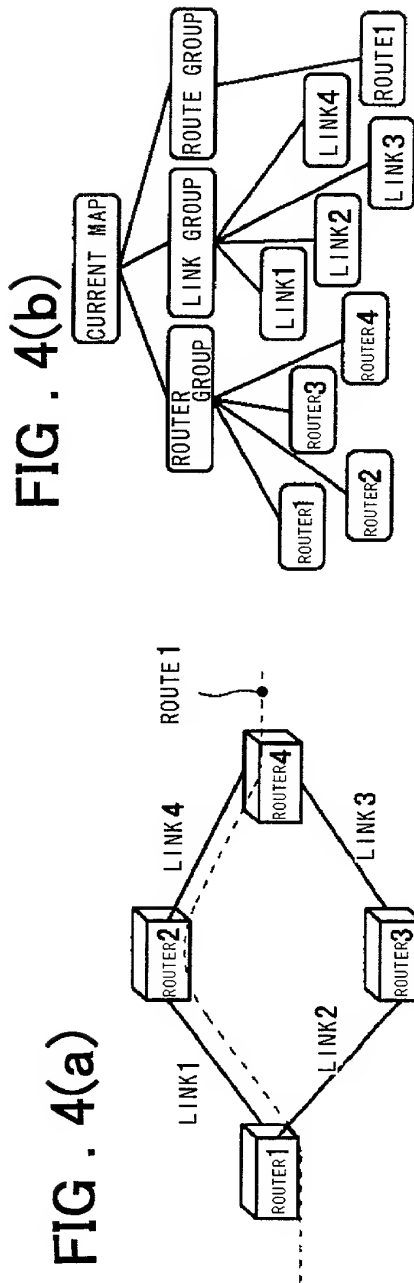
TEMPORARY MAP CLASS

IDENTIFIER
MAP NAME
MAP TYPE
MAP AVAILABILITY
TEMPORARY MAP GENERATE TIME
EXPECTED TEMPORARY MAP APPLY TIME
ACTUAL TEMPORARY MAP APPLY TIME

FIG . 3(c)

DIRECTORY CLASS UNDER MAP





- DATA IN CONFIGURATION CHANGE REQUEST -

ADD: ROUTER 5, LINK 5, LINK 6
MODIFY: ROUTE 1, ROUTER 2,
ROUTER 4
DELETE: LINK 4

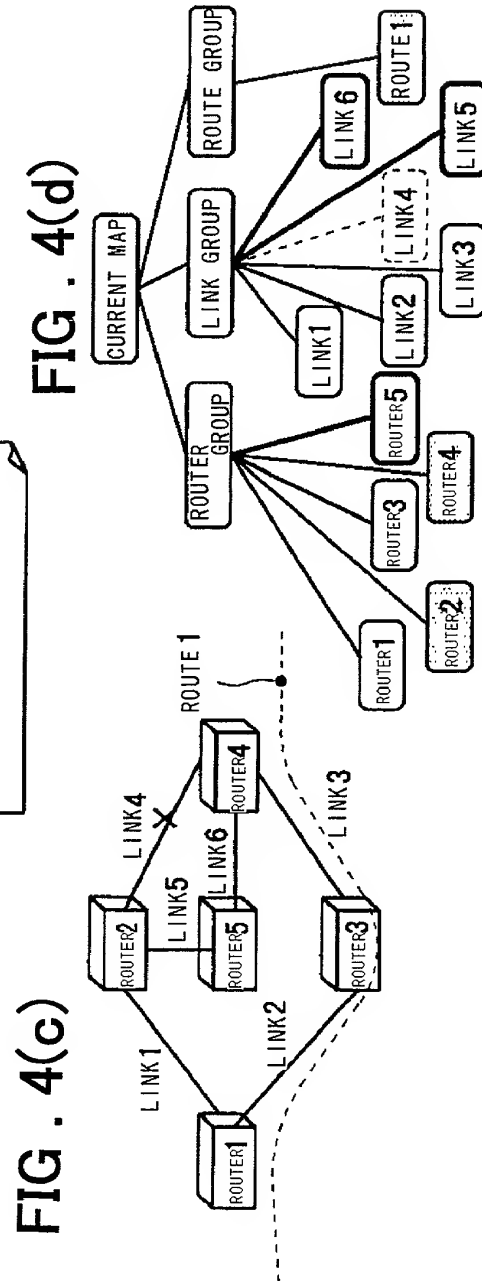


FIG. 5

ADD :	IDENTIFIER= {ROUTER NAME=ROUTER 5, GROUP NAME=ROUTERGROUP, MAP NAME=TEMPORARY MAP 1 } ROUTER NAME=ROUTER 5 param1=abc param2=123
ADD :	IDENTIFIER= {LINK NAME=LINK 5, GROUP NAME=LINKGROUP, MAP NAME=TEMPORARY MAP 1 } LINK NAME=LINK 5 param3=xyz param4=111
ADD :	IDENTIFIER= {LINK NAME=LINK 6, GROUP NAME=LINKGROUP, MAP NAME=TEMPORARY MAP 1 } LINK NAME=LINK 6 param3=yyy param4=789
MODIFY :	IDENTIFIER= {ROUTE NAME=ROUTE 1, GROUP NAME=ROUTEGROUP, MAP NAME=TEMPORARY MAP 1 } ROUTE NAME=ROUTE 1 param5=ABCDE
MODIFY :	IDENTIFIER= {ROUTER NAME=ROUTER 2, GROUP NAME=ROUTERGROUP, MAP NAME=TEMPORARY MAP 1 } ROUTER NAME=ROUTER 2 param1=bbb param2=345
MODIFY :	IDENTIFIER= {ROUTER NAME=ROUTER 4, GROUP NAME=ROUTERGROUP, MAP NAME=TEMPORARY MAP 1 } ROUTER NAME=ROUTER 4 param1=ccc param2=111
DELETE :	IDENTIFIER= {LINK NAME=LINK 4, GROUP NAME=LINKGROUP, MAP NAME=TEMPORARY MAP 1 }

FIG . 6

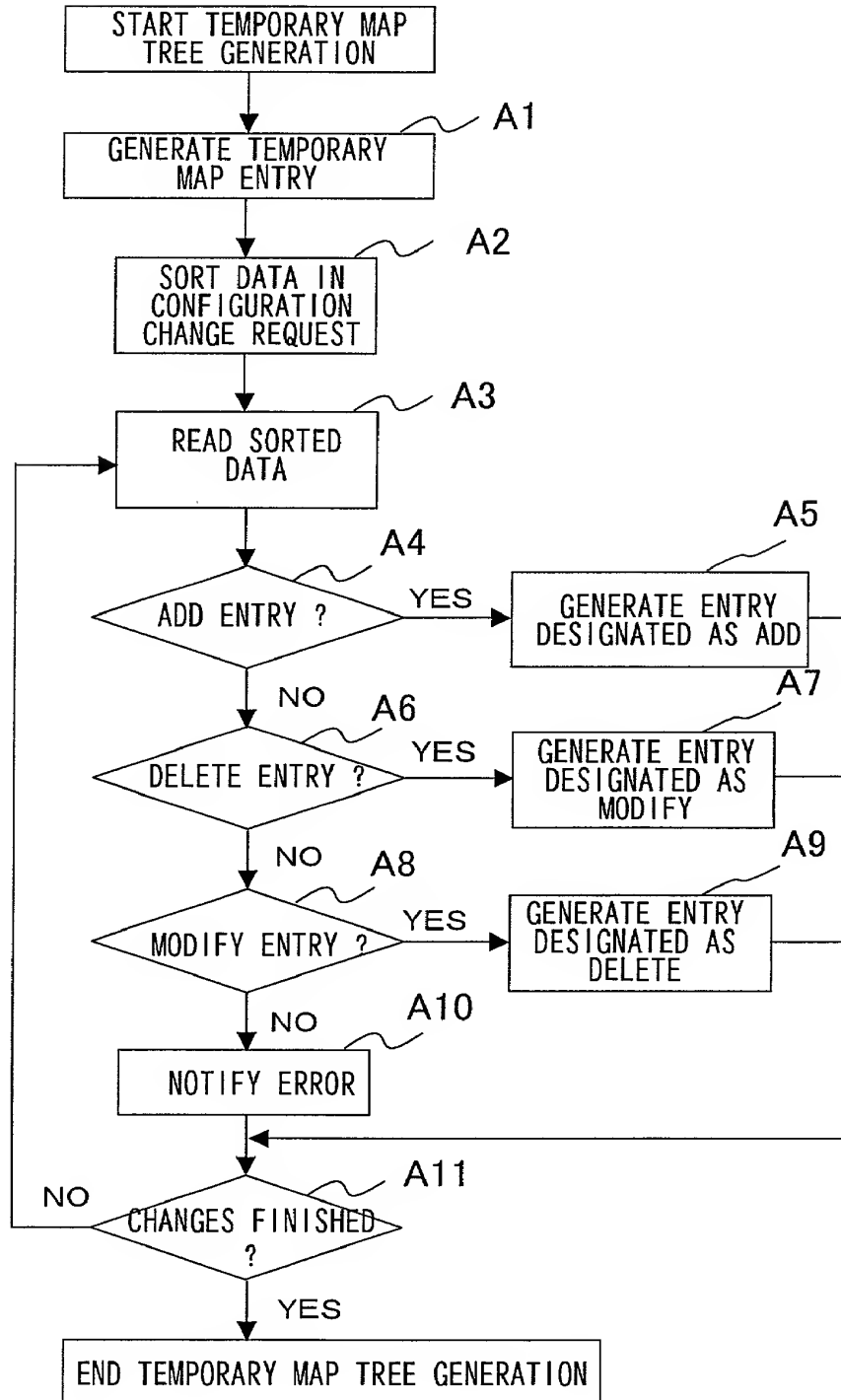


FIG. 7

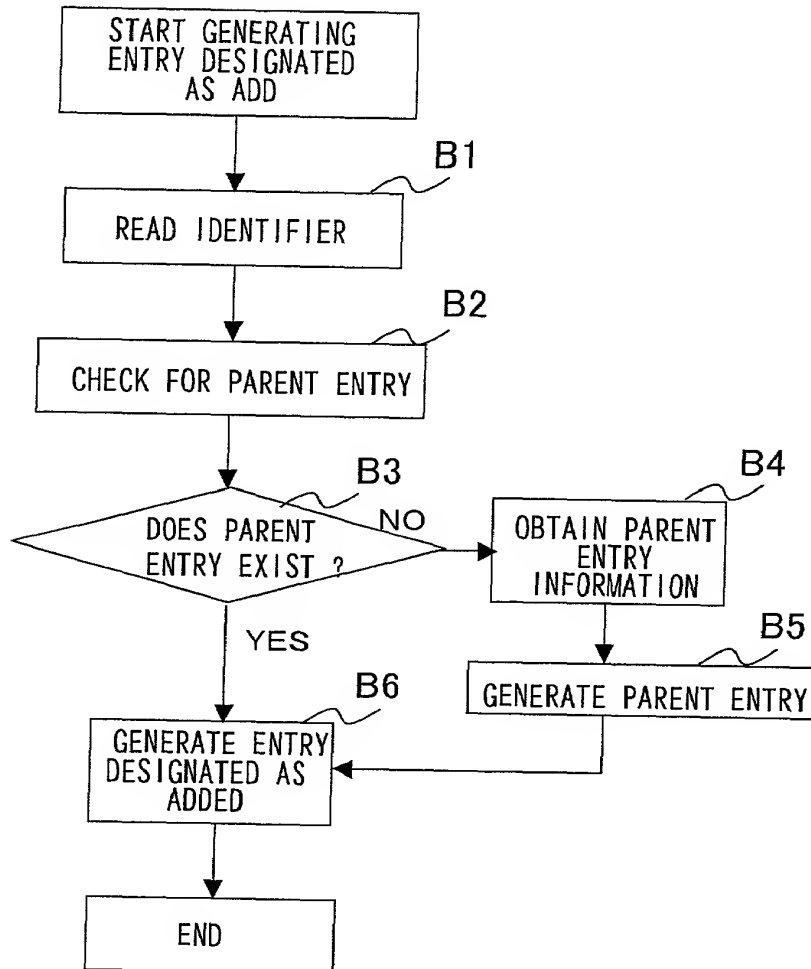


FIG . 8

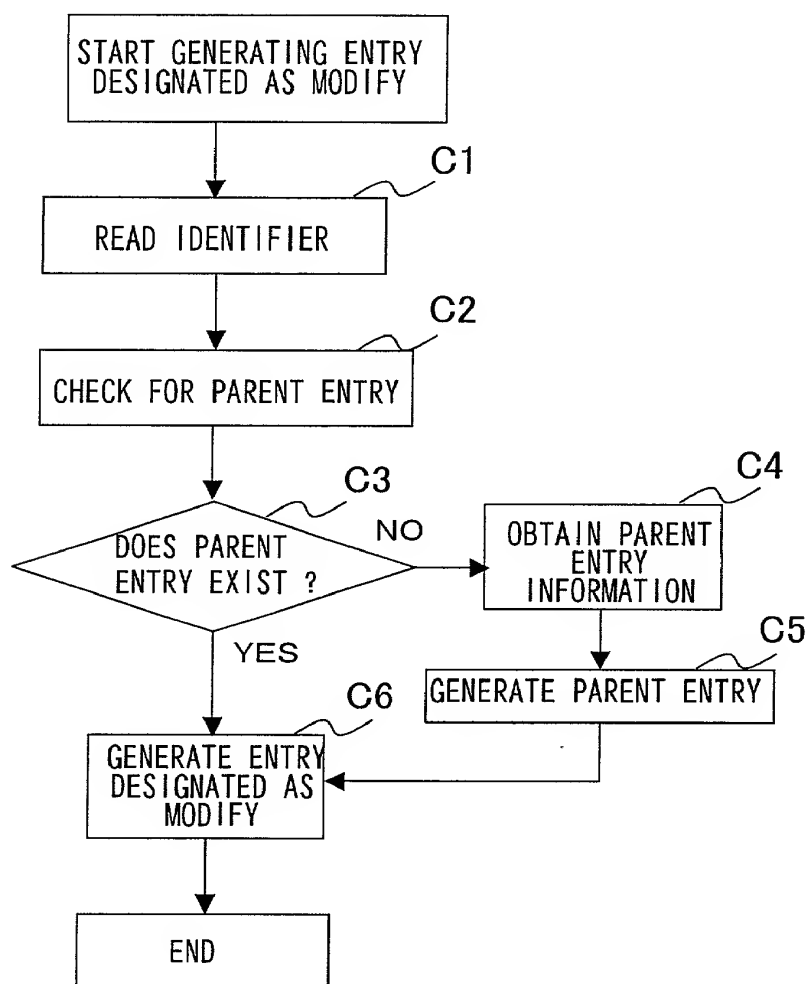


FIG . 9

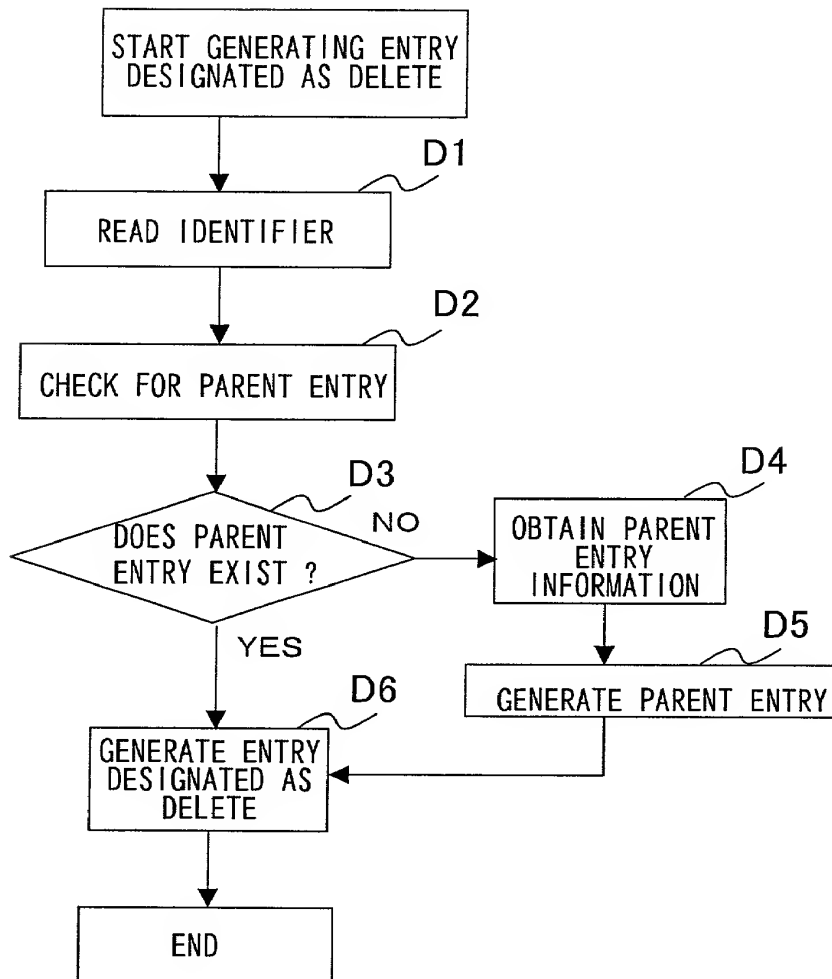


FIG . 10(a)

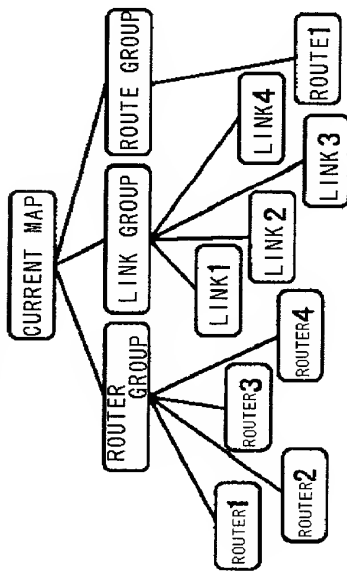


FIG . 10(b)

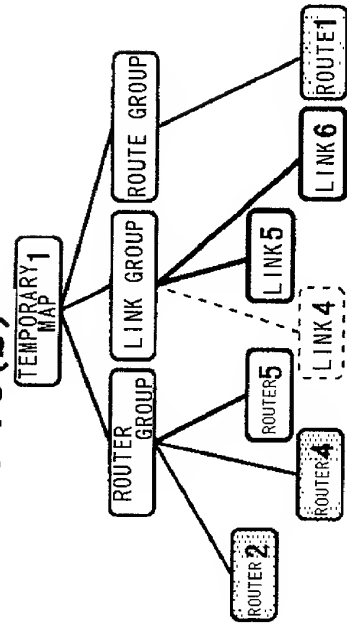


FIG . 10(a')

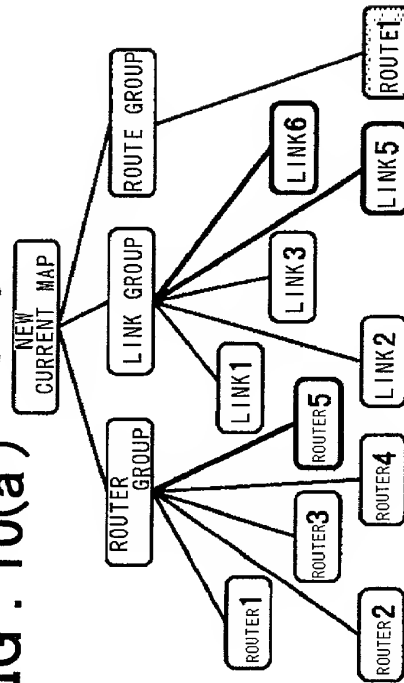


FIG . 11

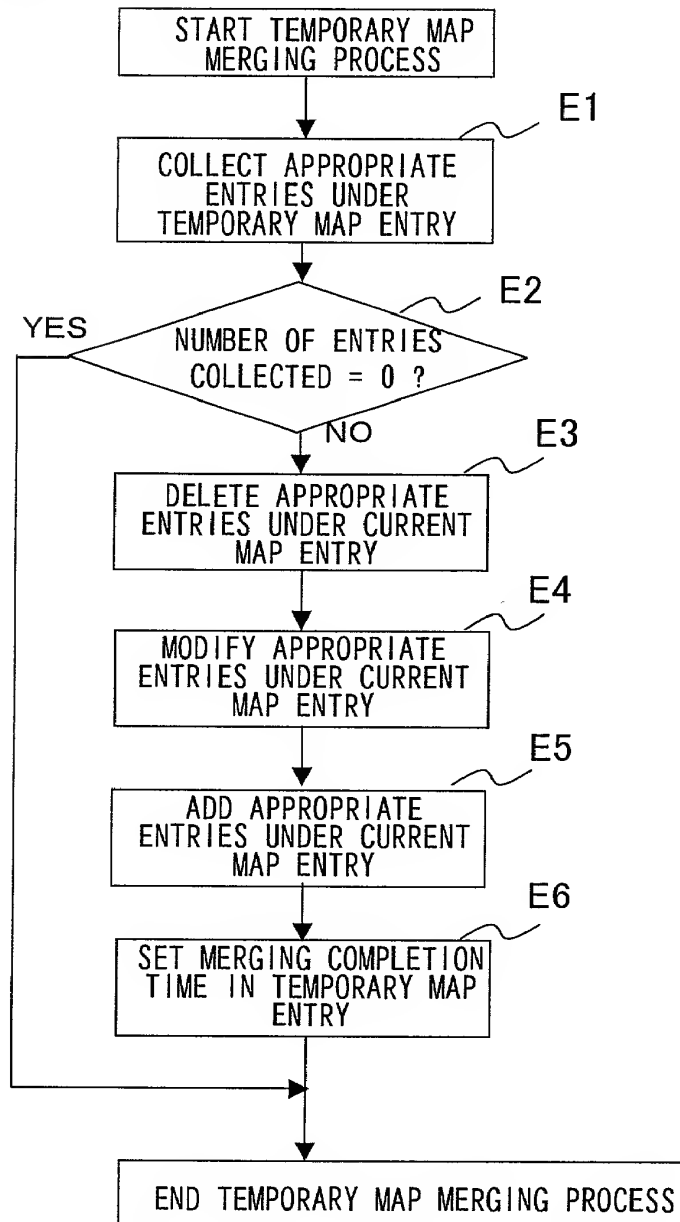


FIG. 12(a)

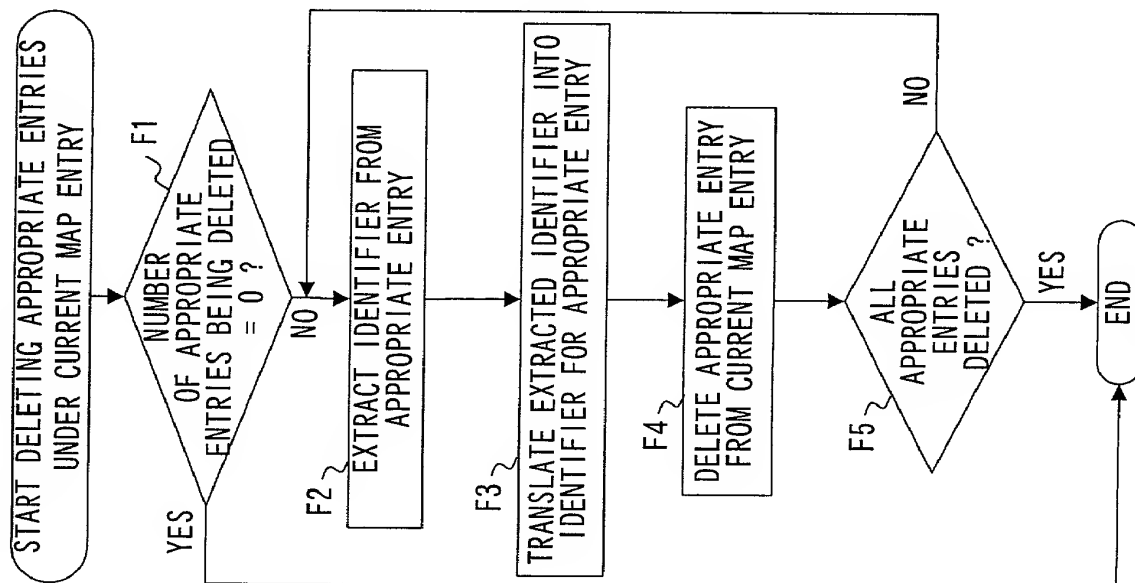


FIG. 12(b)

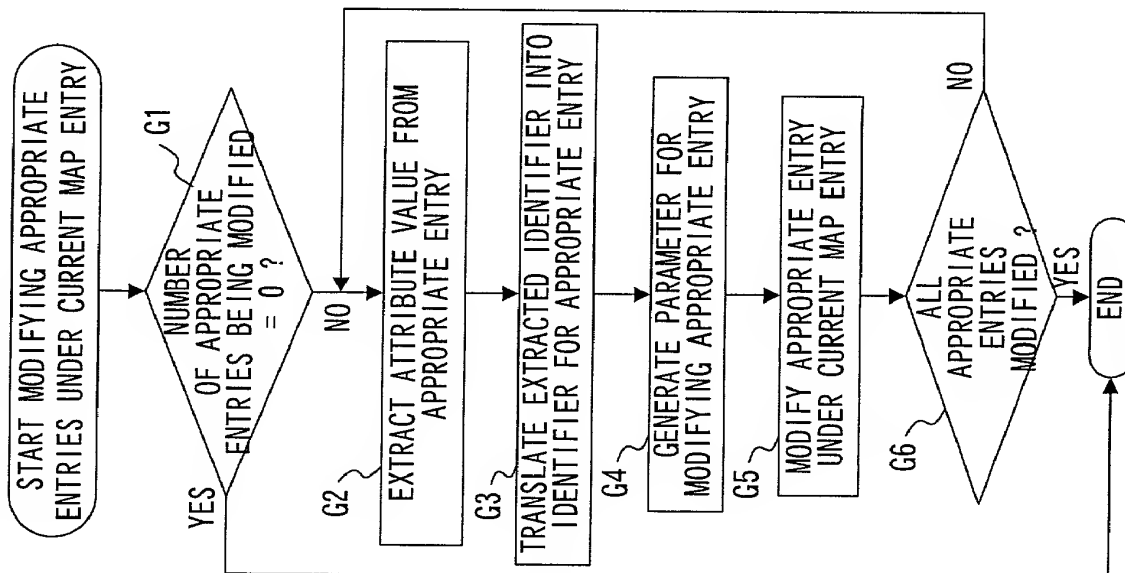
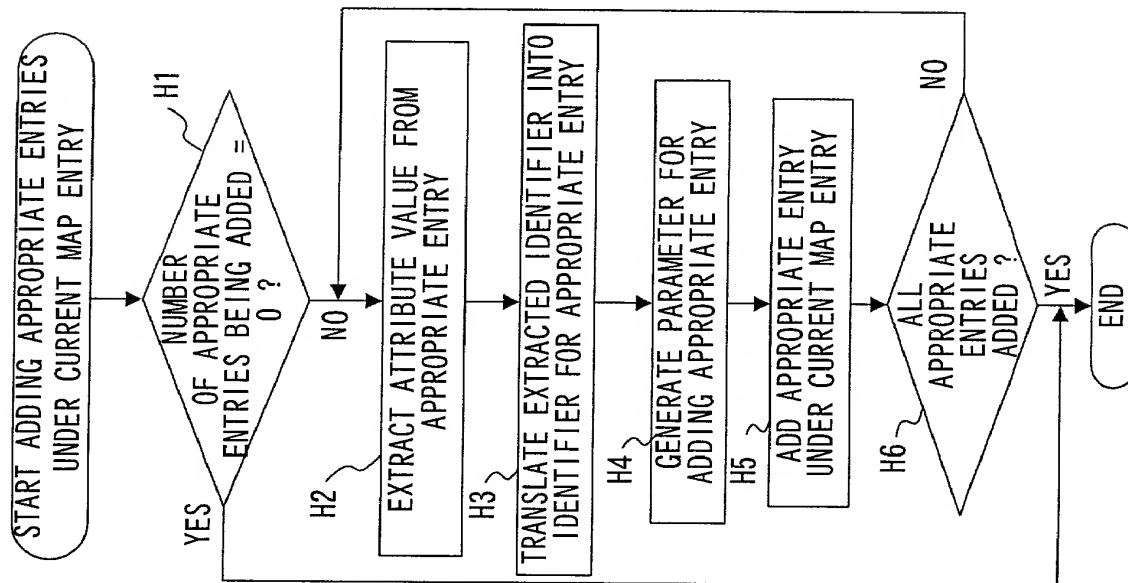


FIG. 12(c)



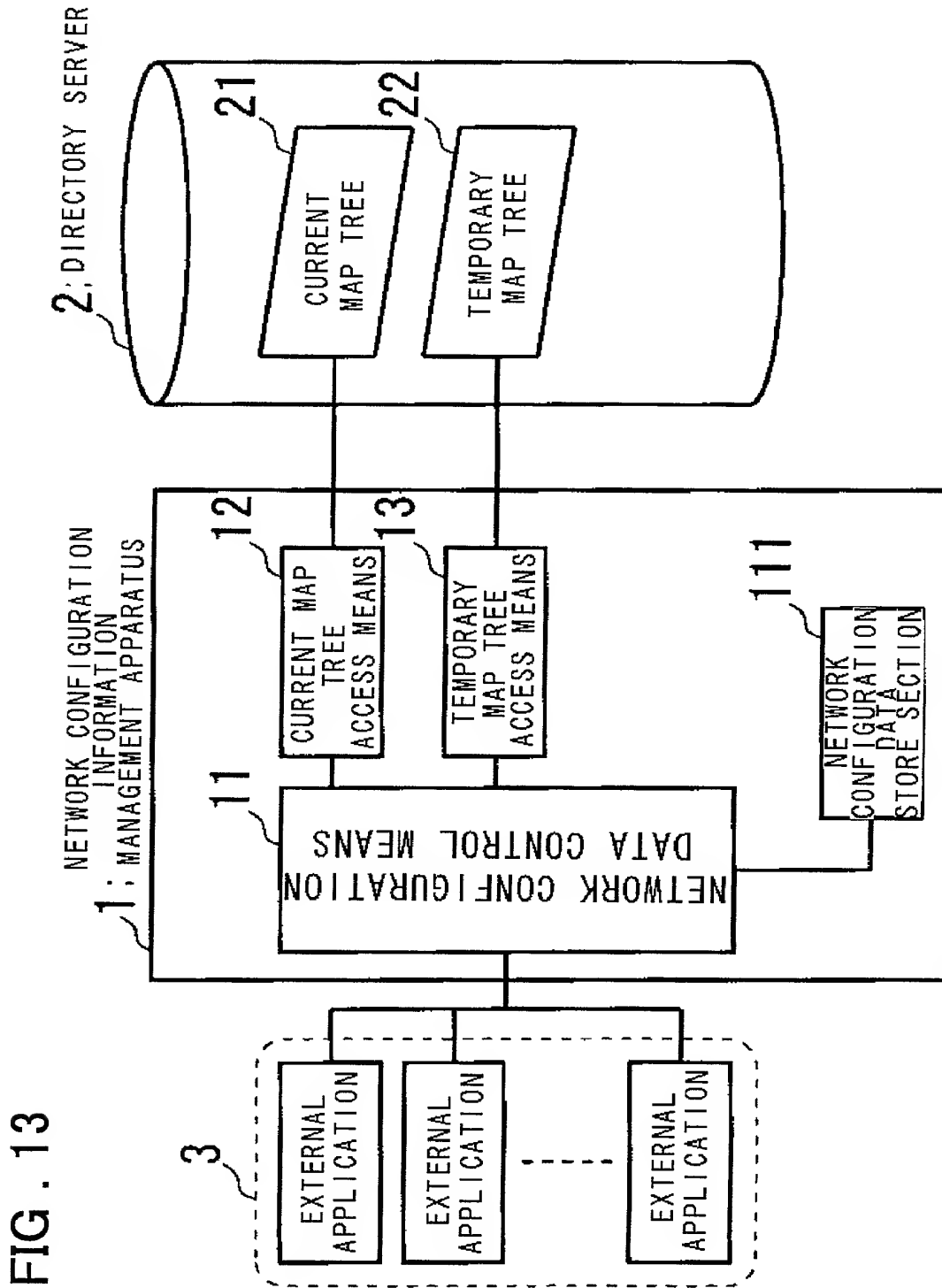


FIG. 14

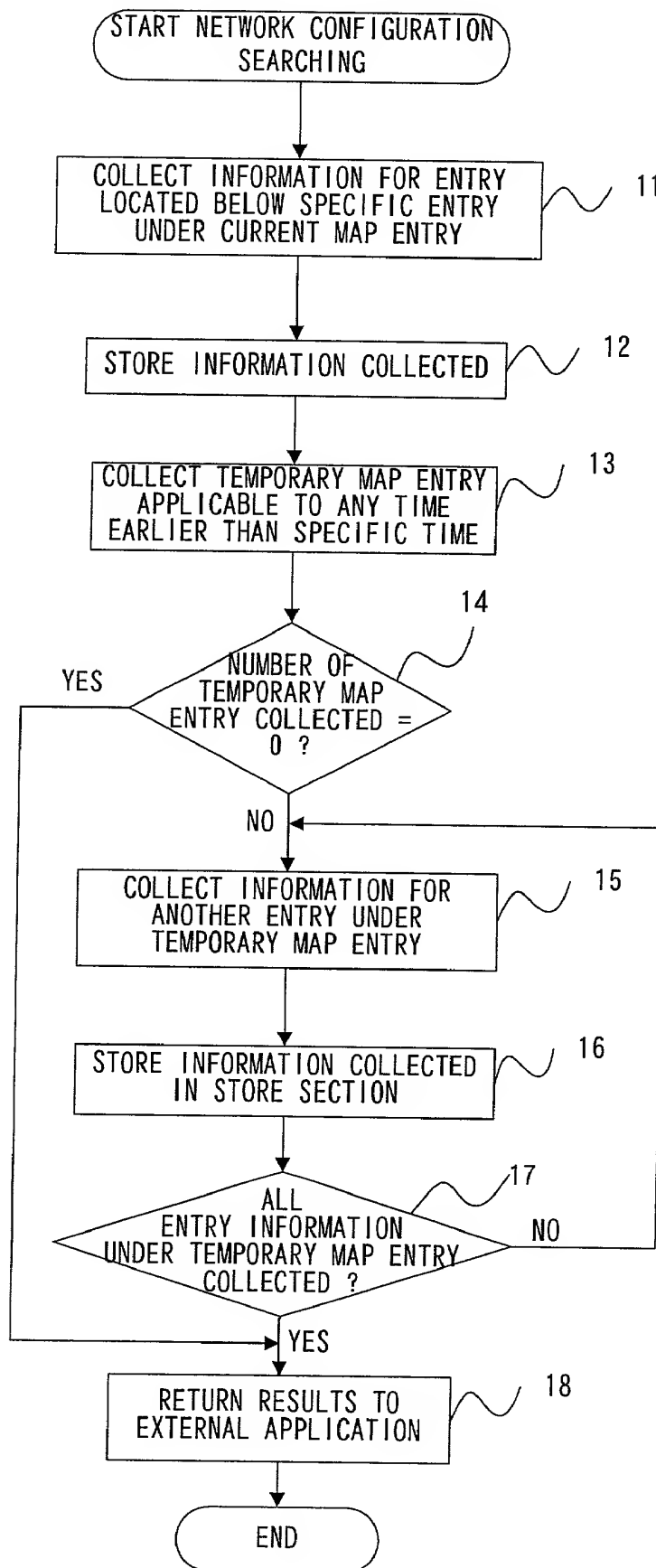


FIG. 15

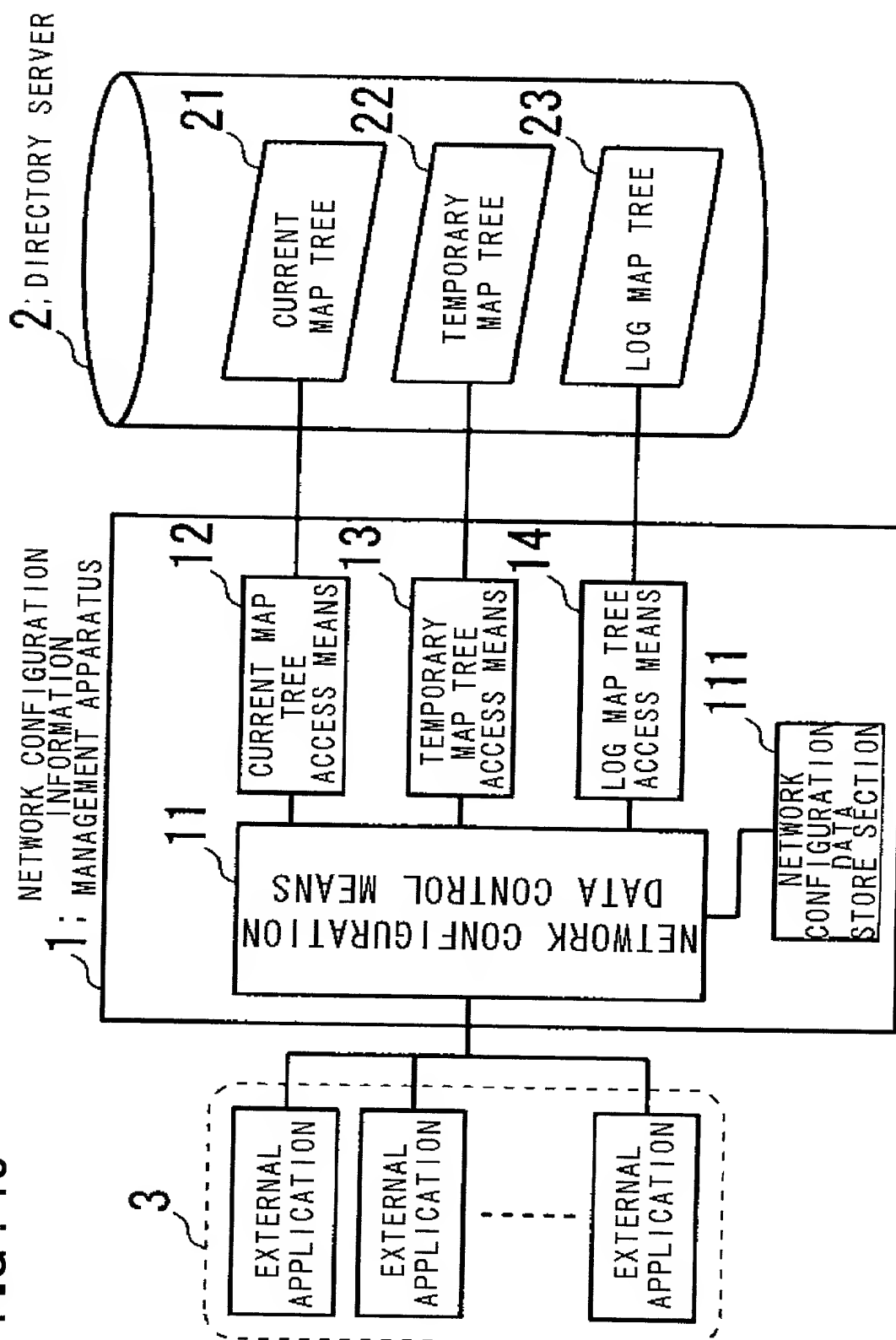


FIG . 16(a)
LOG MAP CLASS

IDENTIFIER
MAP NAME
MAP TYPE
LOG MAP GENERATE TIME

FIG . 16(b)

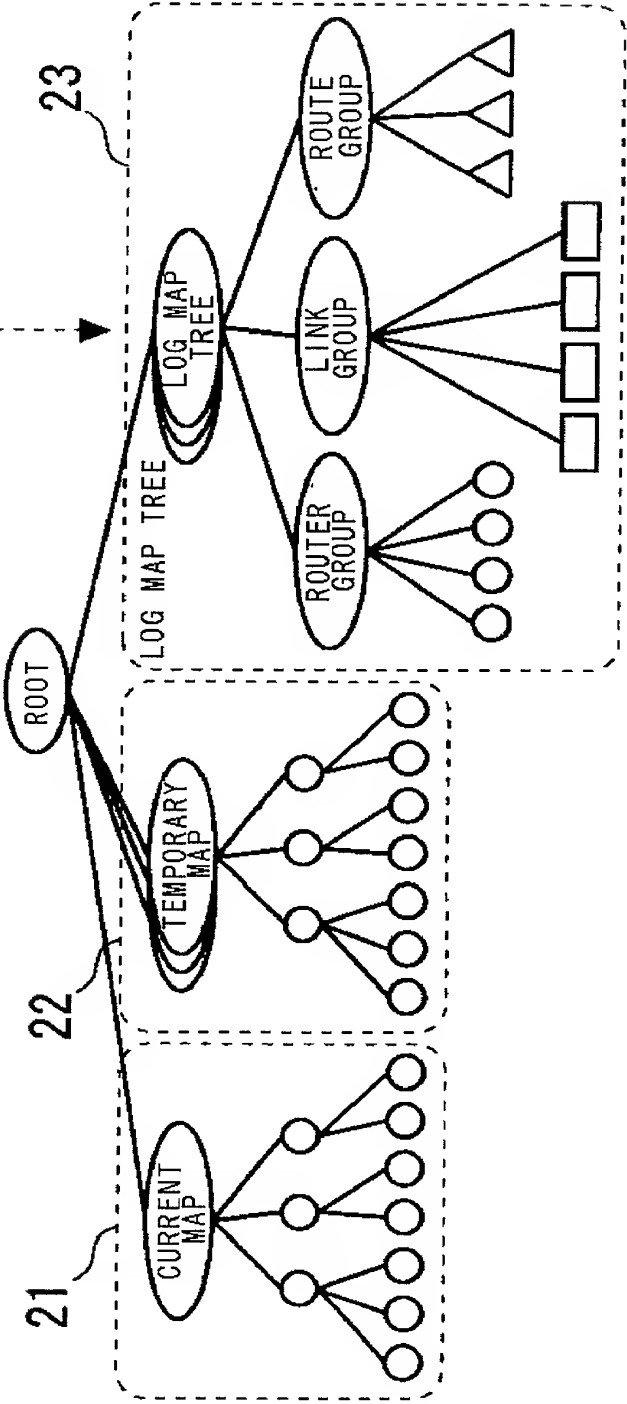


FIG. 17(a)

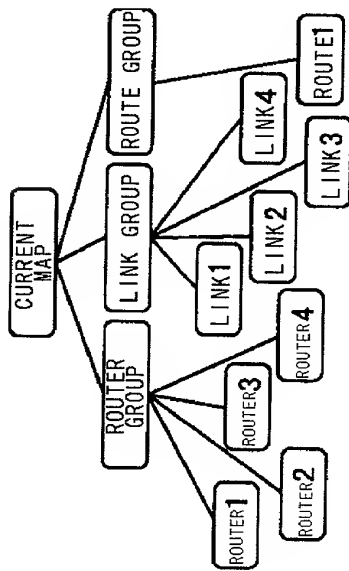


FIG. 17(b)

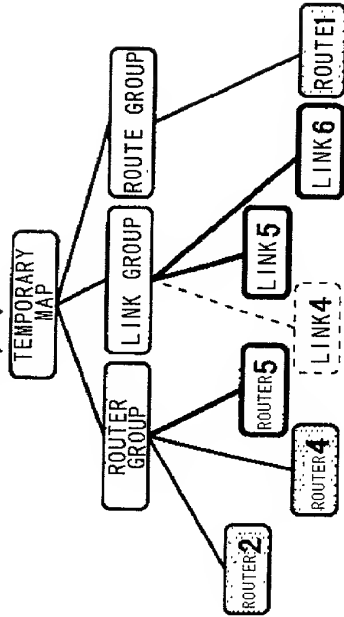


FIG. 17(a')

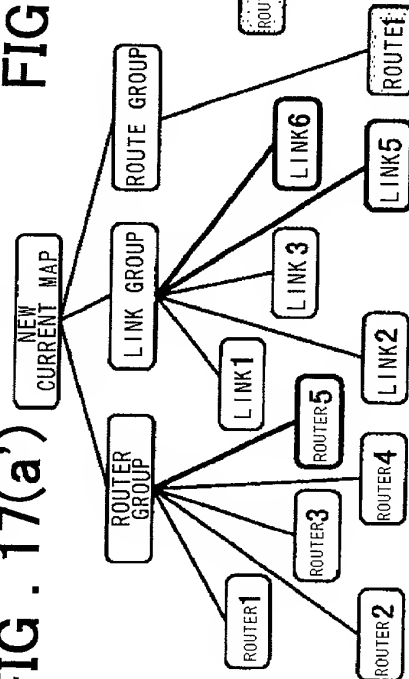


FIG. 17(c)

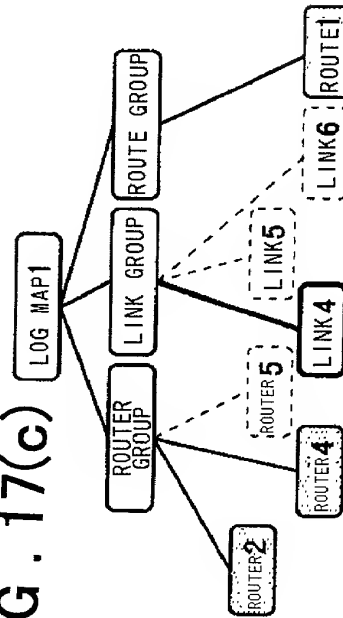


FIG. 18(a)

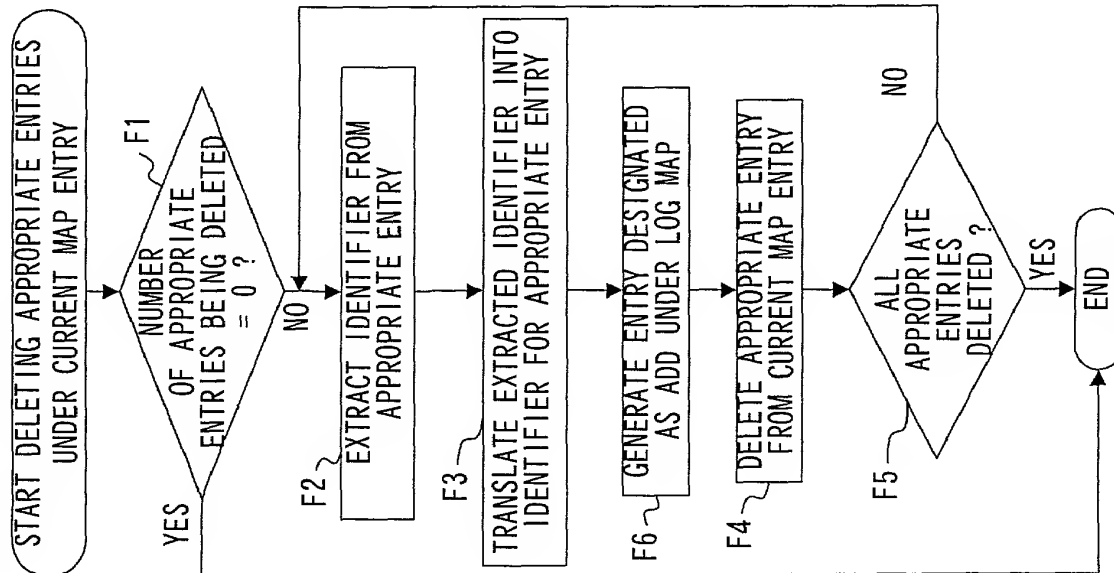


FIG. 18(b)

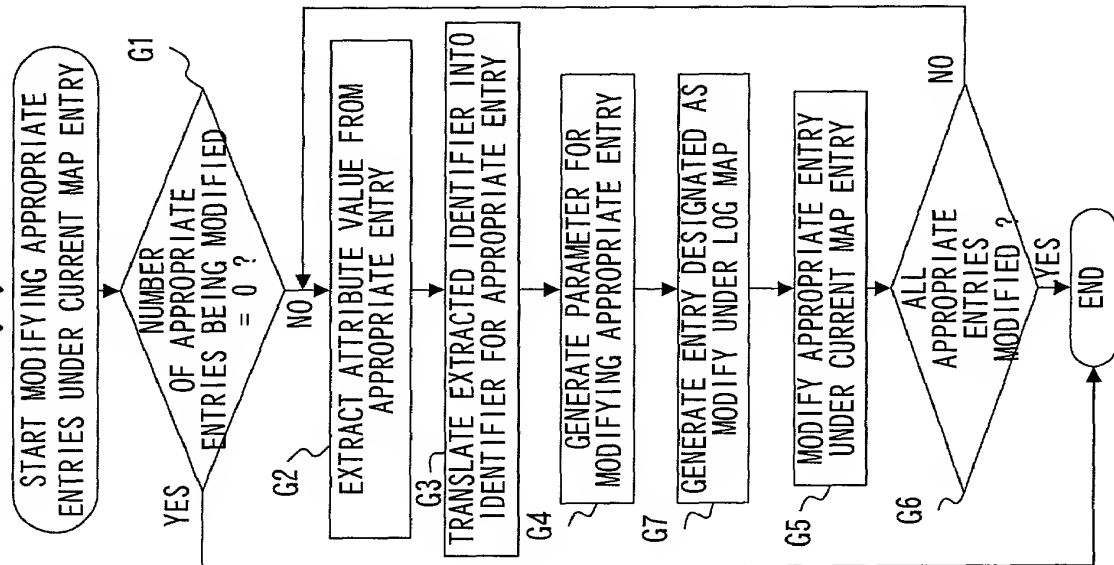


FIG. 18(c)

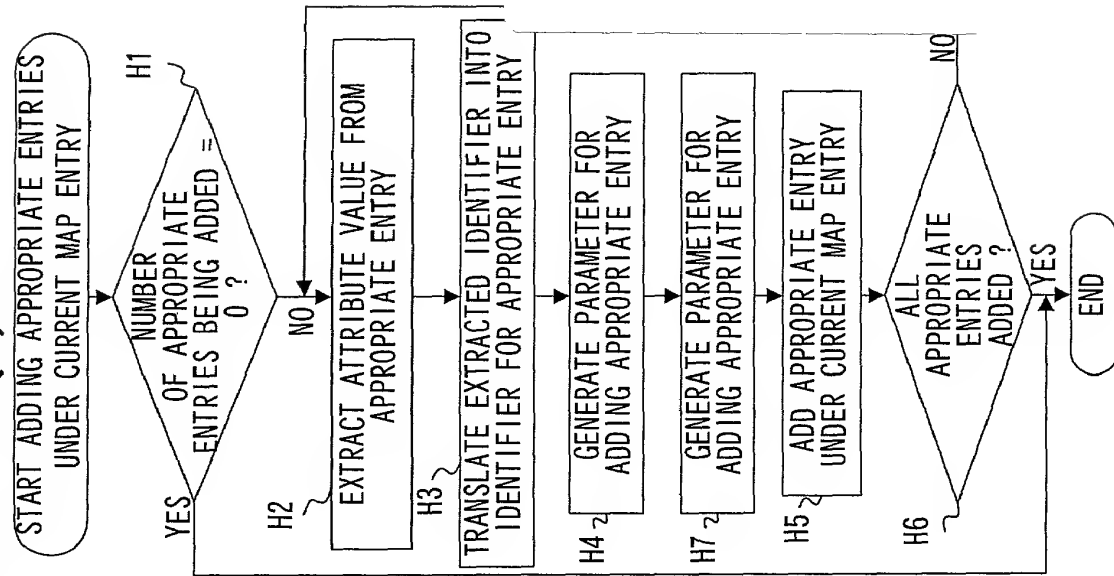


FIG. 19(a)

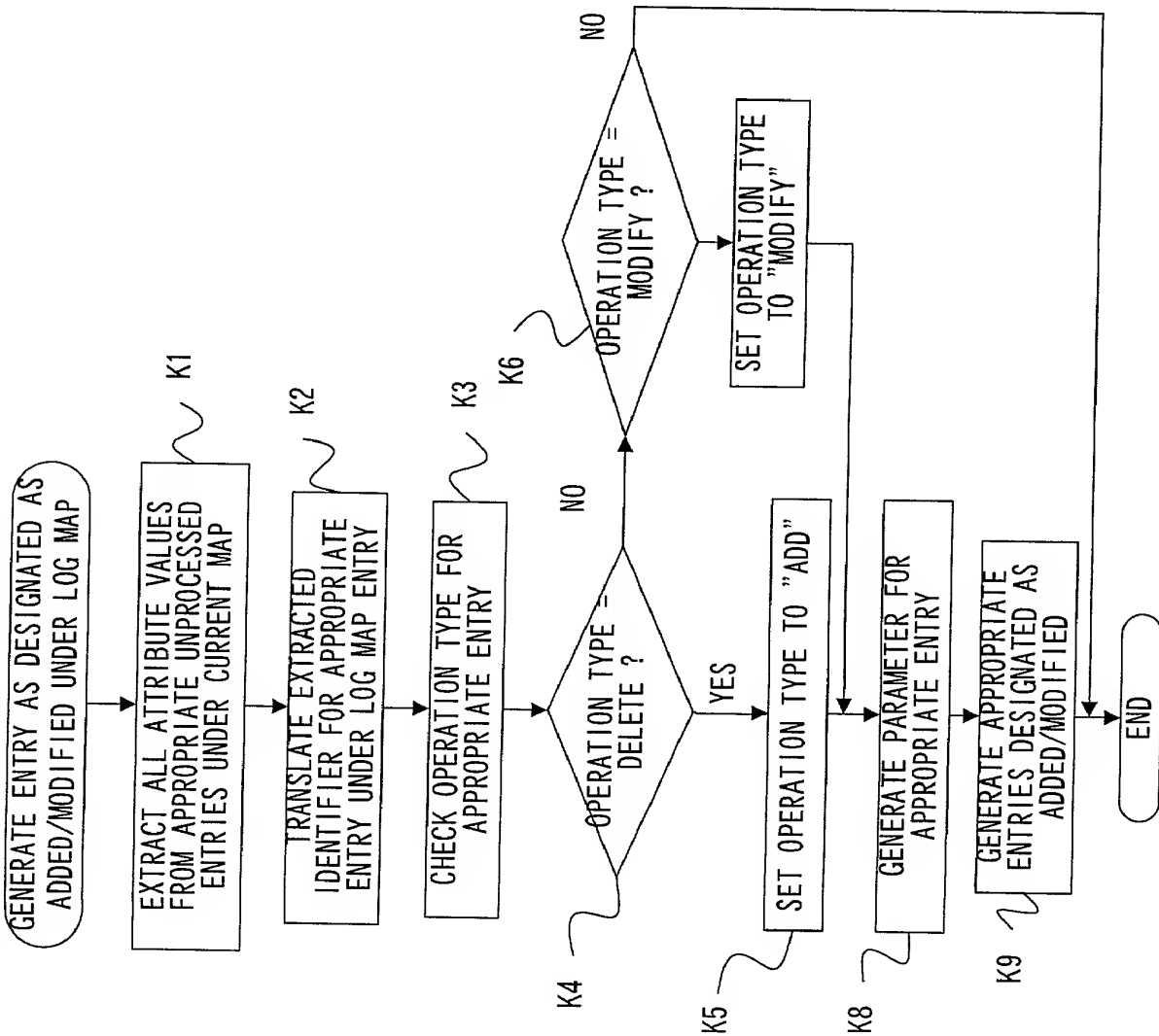


FIG. 19(b)

